

Title (en)

FREE SPACE POINTING DEVICES AND METHOD

Title (de)

FREIRAUM-ZEIGEEINRICHTUNGEN UND VERFAHREN

Title (fr)

DISPOSITIF DE POINTAGE EN ESPACE LIBRE ET PROCEDES ASSOCIES

Publication

EP 1759529 A2 20070307 (EN)

Application

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Priority

- US 2005015051 W 20050502
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- US 64138305 P 20050105
- US 64141005 P 20050105

Abstract (en)

[origin: US2005253806A1] Systems and methods according to the present invention address these needs and others by providing a handheld device, e.g., a free space pointing device, which uses at least one sensor to detect motion of the handheld device. The detected motion can then be mapped into a desired output, e.g., cursor movement.

IPC 8 full level

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CPC (source: EP KR US)

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US 2005253806 A1 20051117; **US 7239301 B2 20070703**; CN 102566751 A 20120711; CN 102566751 B 20160803; EP 1759529 A2 20070307; EP 1759529 A4 20091111; JP 2007535773 A 20071206; JP 2011238250 A 20111124; JP 5363533 B2 20131211; KR 100937572 B1 20100119; KR 100985364 B1 20101004; KR 20070007951 A 20070116; KR 20100016444 A 20100212; TW 200538751 A 20051201; TW I376520 B 20121111; US 10514776 B2 20191224; US 11157091 B2 20211026; US 2007252813 A1 20071101; US 2008158154 A1 20080703; US 2013093676 A1 20130418; US 2016162042 A1 20160609; US 2017108943 A1 20170420; US 2020110474 A1 20200409; US 7489298 B2 20090210; US 8766917 B2 20140701; US 9261978 B2 20160216; US 9575570 B2 20170221; WO 2005109879 A2 20051117; WO 2005109879 A3 20090423

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US 11966305 A 20050502; CN 201110369736 A 20050502; EP 05760711 A 20050502; JP 2007511062 A 20050502; JP 2011133123 A 20110615; KR 20067025226 A 20050502; KR 20097023531 A 20050502; TW 94114102 A 20050502; US 2005015051 W 20050502; US 201213709600 A 20121210; US 201615041348 A 20160211; US 201715398873 A 20170105; US 201916688448 A 20191119; US 82051007 A 20070620; US 82052507 A 20070620